

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

AUG 31 2000

ATTY. DKT. NO.

511.33114VV4

SERIAL NO.

09/482,859

APPLICANT

HAGIWARA, et al.

FILING DATE

January 14, 2000

GROUP

752

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
J	AM	0580108A2	1-26-94	Europe			
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
AV	
AW	
AX	
AY	
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Date Considered

9/28/00

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1752

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
JSC	AA 4,243,743	1-6-81	Hiramoto, et al.			
	AB 5,238,784	8-93	Tokoh, et al.	430	196	
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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
JSC	AM 3-36861	6-3-91	Japan				
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↓	AO 418870A2	3-27-91	Europe				
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JSC	AU	The Society of Polymer Science, Japan, Polymer Preprints, Japan. Vol. 41, No. 1 (1992).
JSC	AV	The Society of Polymer Science, Japan, Polymer Preprints, Japan. Vol. 42, No. 7 (1993).
JSC	AW	The Society of Polymer Science, Japan, Polymer Preprints, Japan. Vol. 42, No. 2 (1993).
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	AY	
	AZ	

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